CLAIMS

1.   An e-mail viewing device comprising:

a mail storage (14) storing a plurality of e-mails;

a display processor (27) displaying an e-mail stored in said mail storage onto a mail viewing screen;

an operation input unit (11) for a user to enter a mail switching operation for switching an e-mail on the mail viewing screen; and

a mail search portion (28) searching for an e-mail stored in said mail storage on the basis of the e-mail displayed on the mail viewing screen, wherein

said display processor displays the e-mail extracted by said mail search portion on the basis of the mail switching operation of the user.

2.   The e-mail viewing device according to claim 1, wherein

said mail search portion extracts an e-mail whose sender or address matches the sender of an incoming mail displayed on the mail viewing screen.

3.   The e-mail viewing device according to claim 2, wherein

said mail storage stores an outgoing mail and an incoming mail, and

said mail search portion checks with the address of an outgoing mail or the sender of an incoming mail.

4.   An e-mail viewing device comprising:

a mail storage (14) storing a plurality of e-mails;

a display processor (27) displaying an e-mail stored in said mail storage onto a mail viewing screen;

an operation input unit (11) for a user to enter a mail switching operation for switching an e-mail on the mail viewing screen; and

a mail search portion (28) searching for an e-mail stored in said mail storage on the basis of the e-mail designated by the user, wherein

said display processor displays the e-mail extracted by said mail search portion on the basis of the mail switching operation of the user.

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5.   The e-mail viewing device according to claim 4, wherein

said mail storage stores an e-mail together with transmission/reception time of the e-mail,

said mail search portion extracts e-mails matching a search condition in time

10   sequence of the transmission/reception times, and

said display processor sequentially switches and displays an e-mail extracted by said mail search portion on the basis of a mail switching operation of the user.

6.   The e-mail viewing device according to claim 5, wherein

15   a movement direction on the time base is designated by the user as a mail switching operation on said operation input unit,

said mail search portion sequentially extracts e-mails matching the search condition in the movement direction on said time base, and

said display processor sequentially switches and displays the e-mails extracted by

20   said mail search portion each time the user performs a mail switching operation.

7.   The e-mail viewing device according to claim 4, wherein

an e-mail designated by the user is an e-mail displayed on the mail viewing screen when the mail switching operation is performed for the first time.

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8.   An e-mail editing device comprising:

a mail storage (14) storing a plurality of reference mails;

a display processor (27) simultaneously displaying a mail edition screen

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displaying an edition mail and a mail reference screen displaying a reference mail;

a temporary storage (22) storing data;

a reference processor (23) copying an object in a reference mail to said temporary storage;

5   an editor pasting the object in said temporary storage into an edition mail;

an operation input unit (11) for a user to enter a mail switching operation for switching a reference mail on the mail reference screen; and

a mail search portion (28) searching for the reference mail stored in said mail storage on the basis of the reference mail displayed on the mail reference screen,

10   wherein

said display processor displays the reference mail extracted by said mail search portion onto the mail reference screen on the basis of the mail switching operation of the user.

15   9.   An e-mail editing device comprising:

a mail storage (14) storing a plurality of reference mails;

a display processor (27) simultaneously displaying a mail edition screen displaying an edition mail and a mail reference screen displaying a reference mail;

a temporary storage (22) storing data;

20   a reference processor (23) copying an object in a reference mail to said temporary storage;

an editor (21) pasting the object in said temporary storage into an edition mail;

an operation input unit (11) for a user to enter a mail switching operation for switching a reference mail on the mail reference screen; and

25   a mail search portion searching for the reference mail stored in said mail storage on the basis of the reference mail designated by the user, wherein

said display processor displays the reference mail extracted by said mail search portion onto the mail reference screen on the basis of the mail switching operation of the

user.

10. An e-mail editing device comprising:

a mail storage (14) storing data of each of a plurality of e-mails;

5 an operation input unit (11) for a user to enter an instruction regarding display of said plurality of e-mails;

a mail search portion (28) searching for an e-mail stored in said mail storage on the basis of data of the e-mail displayed according to said instruction;

a display processor (27) generating edition screen data for displaying the

10 contents of an edition mail whose data is rewritable and reference screen data for displaying said searched e-mail as a reference mail whose data cannot be rewritten on the basis of said data in response to an instruction given by the user; and

a display (13) displaying a mail edition screen displaying the contents of said edition mail and a mail reference screen displaying the contents of said reference mail on

15 the basis of said edition screen data and said reference screen data.

11. The e-mail editing device according to claim 10, further comprising:

a temporary storage (22) temporarily storing data;

a reference processor (23) storing object data included in said reference mail to

20 said temporary storage; and

an editor (21) inserting object data stored in said temporary storage into said edition mail.

12. The e-mail editing device according to claim 11, wherein

25 said mail search portion searches for an e-mail stored in said mail storage on the basis of a reference mail displayed on said mail reference screen.

13. The e-mail editing device according to claim 12, wherein

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said mail search portion extracts an e-mail whose sender or address matches the sender of said reference mail.

14.　The e-mail editing device according to claim 11, wherein
said mail search portion searches for an e-mail stored in said mail storage on the basis of the reference mail designated by the user.

15.　The e-mail editing device according to claim 14, wherein
said mail storage stores at least one of transmission time and reception time of said e-mail,
said mail search portion sequentially extracts e-mails matching a search condition included in the reference mail designated by the user at said transmission time or said reception time, and
said display processor sequentially switches and displays said extracted e-mails on the basis of the mail switching operation of the user.

16.　The e-mail editing device according to claim 15, wherein
said operation input unit receives an input of a movement direction on a time base designated by the user, and
said mail search portion sequentially extracts e-mails matching said search condition in the movement direction on said time base.

17.　The e-mail editing device according to claim 11, further comprising:
an input detector (20) detecting an input of said mail switching operation, wherein
an e-mail designated by the user is a mail displayed on said mail viewing screen when said mail switching operation is input for the first time.